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APPLICATION NO.	FI	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/683,795	09/683,795 02/15/2002		Frank Olschewski	21295/41	5943
29127	7590	06/15/2005		EXAM	MINER
HOUSTON			NGUYEN, PHU K		
	4 MILITIA DRIVE, SUITE 4 LEXINGTON, MA 02421				PAPER NUMBER
	•			2673	

DATE MAILED: 06/15/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	·	Application No.	Applicant(s)			
		09/683,795	OLSCHEWSKI ET AL.			
Office Action Summary		Examiner	Art Unit			
		Phu K. Nguyen	2673			
	The MAILING DATE of this communication	n appears on the cover sheet wit	h the correspondence address			
	or Reply					
THE - Extended after - If there is a first the first t	HORTENED STATUTORY PERIOD FOR REMAILING DATE OF THIS COMMUNICATION of time may be available under the provisions of 37 C or SIX (6) MONTHS from the mailing date of this communication of the period for reply specified above is less than thirty (30) days to period for reply is specified above, the maximum statutory pure to reply within the set or extended period for reply will, by reply received by the Office later than three months after the need patent term adjustment. See 37 CFR 1.704(b).	ON. FR 1.136(a). In no event, however, may a re on. a reply within the statutory minimum of thirty period will apply and will expire SIX (6) MONT statute, cause the application to become AB/	ply be timely filed  (30) days will be considered timely.  THS from the mailing date of this communication.  ANDONED (35 U.S.C. § 133).			
Status						
1)[🛛	Responsive to communication(s) filed on	14 March 2005.				
•	<u> </u>	This action is non-final.				
3)□		lowance except for formal matte	ers, prosecution as to the merits is			
,-	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposit	tion of Claims					
4112	Claim(s) 1-7 and 9-18 is/are pending in the	e application.	•			
17/23	4a) Of the above claim(s) is/are withdrawn from consideration.					
5)⊠	Claim(s) <u>12-18</u> is/are allowed.					
·	☑ Claim(s) <u>1,2,4-7,9 and 10</u> is/are rejected.					
7)⊠	Claim(s) 3, 11 is/are objected to.					
8)□	Claim(s) are subject to restriction a	and/or election requirement.	•			
Applicat	ion Papers	·				
91	The specification is objected to by the Exa	miner				
,	The drawing(s) filed on is/are: a)		ov the Examiner.			
٠٠/١٠٠	Applicant may not request that any objection t					
	Replacement drawing sheet(s) including the c	J.,	·			
11)	The oath or declaration is objected to by the					
Priority	under 35 U.S.C. § 119					
•	Acknowledgment is made of a claim for fo	reign priority under 35 U.S.C. &	119(a)-(d) or (f)			
	☐ All b)☐ Some * c)☐ None of:	roigh phonty and or or or or or				
٠,	1. Certified copies of the priority docu	ments have been received.				
	2. Certified copies of the priority docu		oplication No			
	3. Copies of the certified copies of the					
	application from the International B	ureau (PCT Rule 17.2(a)).				
*	See the attached detailed Office action for	a list of the certified copies not i	eceived.			
			Thelyn			
			PHU K. NGUYEN			
Attachme	• • • • • • • • • • • • • • • • • • • •	4) Interview S				
	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-94		ummary (PTO-4GROUP 2300 VMail DateGROUP 2300			
3) 🔲 Info	mation Disclosure Statement(s) (PTO-1449 or PTO/Ser No(s)/Mail Date		formal Patent Application (PTO-152) 			

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The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-2 and 6-7 are rejected under 35 U.S.C. 103(a) as tmpatentable by Hellmuth et al. (Hellmuth," U.S. Pat. No. 5,795,295) in view of Demandolx et al., "Multicolour analysis and local image correlation in confocal microscopy" CGDemandolx').

The rejection is provided in paragraphs 4-11 of the prior office action (dated 12/14/2004).

Claims 4 and 5 are rejected under 35 U.S.C. 1 103(a) as being unpatentable over Hellmuth and Demandolx and further in view of Banitt (U.S. Pat. No. 5,963,247) and Lemelson (U.S. Pat. No. 6,400,980).

The rejection is provided in paragraphs 12-20 of the prior office action (dated 12/14/2004).

Claims 9-10 are rejected tmder 35 U.S.C. 1 103(a) as being unpatentable over Hellmuth in view of Demandolx and further in view of Rittman, 111 et al. tEtR.itlman", U.S. Pat. No. 6,575,969).

The rejection is provided in paragraphs 21-26 of the prior office action (dated 12/14/2004).

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## RESPONSE TO APPLICANT'S ARGUMENT.

The rejection above has met the burden of establishing a prima facie case of obviousness in which all the teachings of the claimed components and incentives to supporting the combination of these components have been clearly cited.

Applicant did not specifically point out the deficiencies in the cited references except in one paragraph (page 9, lines 10-18). However, Applicant's argument in this paragraph relates to a deficiency in Hellmuth's background, not Hellmuth's teaching. Examiner does not agree to Applicant's argument, which is "Applicants would like to draw the Examiner's attention to the background of the invention section of Hellmuth, which must be considered in its entirety not only for what it says, but also for what it does not say" (emphasis added). Examiner established a prima facie case of obviousness with citations of related portions, and Applicant should point out the deficiencies, if there are any, of the references and the claimed features in the claims (emphasis added). In this case, Applicant just argues in general the procedure of examining without any specific arguments related to the claimed features. Accordingly, this rejection is remained as stated above.

Claims 3 and 11 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

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Claims 12-18 are allowed.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phu K. Nguyen whose telephone number is (571) 272 7645. The examiner can normally be reached on M-F 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, bipin Shalwala can be reached on (571) 272 7681. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Phu K. Nguyen June 10, 2005 PHU.K. NGUYEN PRIMARY EXAMINER GROUP 2300

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